

AMENDMENT

In the claims:

Please amend the claims as follows:

1. (Previously Presented) An isolated nucleic acid molecule comprising at least 34 contiguous bases of nucleotide sequence from SEQ ID NO:1.

2. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence that:

- (a) encodes the amino acid sequence shown in SEQ ID NO: 2; and
- (b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO: 1 or the complement thereof.

3. (Original) An expression vector comprising a polynucleotide sequence encoding the amino acid sequence shown in SEQ ID NO: 2.

4. (Previously Presented) The expression vector of claim 3, wherein the polynucleotide comprises the nucleotide sequence of SEQ ID NO:1.

5. (Previously Presented) A host cell comprising the expression vector of claim 3.

6. (New) The isolated nucleic acid molecule of claim 1, wherein said molecule comprises at least 45 contiguous bases of nucleotide sequence from SEQ ID NO:1.

7. (New) The isolated nucleic acid molecule of claim 6, wherein said molecule comprises at least 80 contiguous bases of nucleotide sequence from SEQ ID NO:1.

8. (New) The isolated nucleic acid molecule of claim 7, wherein said molecule comprises at least 100 contiguous bases of nucleotide sequence from SEQ ID NO:1.

9. (New) The isolated nucleic acid molecule of claim 8, wherein said molecule comprises the nucleotide sequence of SEQ ID NO:1.